

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-11-18 15:08:58

Date of Next Testing: 2028-11-17 15:08:58

Product Name: **Fmoc-Nim-Boc-D-histidine cyclohexylammonium salt**

CAS Number: 210755-31-0

Specifications & Purity:  $\geq 98\%$

Lot #: B2302170

SKU #: **F338611**

Version: **1**

Analysis #: **606139**

Storage Temperature: Store at 2-8°C

| Parameter                                                | Limit Values             | Result                   |
|----------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC area)                                        | 98-100 (%)               | 99.63000 %               |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$ | -11--9 (°)               | -10.60000 °              |
| Appearance(F338611)                                      | white to off white solid | White to Off White Solid |
| NMR Spectrum 1H                                          | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager